



# VGAT mouse mAb

<b>Catalog No</b>	BYmab-18037
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	SLC32A1 VGAT VIAAT
<b>Protein Name</b>	Vesicular inhibitory amino acid transporter (GABA and glycine transporter) (Solute carrier family 32 member 1) (Vesicular GABA transporter) (hVIAAT)
<b>Immunogen</b>	Synthesized peptide derived from human VGAT
<b>Specificity</b>	This antibody detects endogenous levels of VGAT at Human, Mouse,Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	58kD
<b>Cell Pathway</b>	Cytoplasmic vesicle membrane ; Multi-pass membrane protein .
<b>Tissue Specificity</b>	Retina. Expressed throughout the horizontal cells or more specifically at the terminals.
<b>Function</b>	Involved in the uptake of GABA and glycine into the synaptic vesicles.
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Nanjing BYabscience technology Co.,Ltd**



## Products Images

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